EPS SSR-4
POWER BUS LOSS: RPDA N14B

ACTION		EQUIP/FUNCTION LOST		CREW INDICATION	NOTES
CRT SM 200 APCU Status ✓APCU 2 OUT VOLTS RES LOW = 0 If not, perform APCU Deact procedure (SODF:EPS)		RPCM N14B A (Type V) RPCM N14B B (Type V) RPCM N14B C (Type V)		**Caution Messages:** Smoke Detector 1 Fail - NOD1 **Advisory Messages:** RPCM N14B A Loss Of Comm - NOD1 RPCM N14B B Loss Of Comm - NOD1 RPCM N14B C Loss Of Comm - NOD1 **Telemetry:** **CRT** SM 200 APCU Status APCU 2 CONV A OUT AMPS ~0 APCU 2 CONV B Out AMPS ~0 APCU 2 OUT VOLTS RES LOW = 0 PCS Node1: EPS Node1: EPS RPCM N14B A - not Active RPCM N14B B - not Active RPCM N14B C - not Active	(1) For IMV valves, use manual override. (2) Normally the CBMs are powered off. Z1 truss and PMA3 are attached during 3A using RPCMs N13B and N14B. If RPDA is lost before CBM ops have started, mating will not occur until redundant power sources are provided. If RPDA is lost during CBM ops, mating will continue with N13B which has the primary controllers. (3) The APCU indications will only be valid, if the bus failure is due to an APCU failure.
If crew members in Node1 or FGB, •Turn on portable fans installed in Node 1	1	Cabin Fan IMV Stbd Fwd Vlv IMV Aft Stbd Vlv IMV Aft Port Vlv IMV Aft Port Fan IMV Stbd Aft Vlv IMV Port Fwd Vlv			
	2	CBM N1 Nad Sec (1 --- 4) CBM N1 Zen Sec (1 --- 4) CBM N1 Fwd Sec (1 --- 4)			
		LT Int NOD1SD2 LT Int NOD1OP4 LT Int NOD1OP2-1 LT Int NOD1OP2-2	3		
		Smoke Detector 1			